Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Sunday 09 May 2021 until 23:59 on Monday 10 May 2021

Forecast Issued on Saturday 08 May 2021 at 15:45

Confidence: Overall moderate to high.

Headline for Sunday 09 May 2021: Cloudy with rain at first, occasionally heavy, becoming drier later, perhaps locally bright. Strong winds persisting.

Mountain weather hazards on Sunday 09 May 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Light rain	Light rain	Cloudy	Sunny intervals	Cloudy	Partly cloudy (night)
Precipitation probability							
90%	90%	70%	60%	40%	30%	10%	10%

Forecast for Sunday 09 May 2021

Weather: Cloudy with rain in the early hours, occasionally heavy with hills shrouded in cloud. Navigation will be difficult at altitude. Then becoming drier through the morning with cloud lifting, perhaps locally bright by the afternoon. An isolated shower may form. Strong southwest winds will persist.

Chance of cloud free mountain/hill tops above 600m: Less than 10 percent at first, rising to 60 percent later as cloud lifts and breaks.

Visibility: Moderate or poor in rain and mist. Very poor in widespread low cloud on peaks. Becoming generally good later, locally moderate in any afternoon showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 09 May 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	26/35 S	21/29 SW	20/27 S	19/26 SW	21/28 SW	19/27 S	20/28 S	17/26 S	13/21 S
300	21/30 S	15/24 S	12/20 S	14/21 S	15/22 S	15/23 S	13/22 S	13/21 S	11/19 S
Valley	13/29 S	9/22 S	7/19 S	8/19 S	10/21 S	11/23 S	9/22 S	8/21 S	7/19 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	9/5	8/4	8/4	8/3	9/5	10/6	9/5	8/4	7/3
300	11/8	10/8	10/7	10/7	11/8	12/10	12/9	10/7	9/6
Valley	11/9	11/9	10/8	10/8	12/10	13/11	12/10	10/8	9/7
Freezing Level*	2400m	1700m	1600m	1600m	1600m	1700m	1600m	1700m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling rather chilly with exposure to the strong southwest winds.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sat 08 May 2021	0mm	0mm	0mm

Forecast for Monday 10 May 2021

Weather: Cloud will be scattered or broken with sunny spells coming through during the day. Afternoon showers may form later, locally heavy with possible lightning.

Maximum wind: Southwest winds will still be strong at times, gusts to 40 mph, especially near afternoon showers.

Chance of cloud free mountain/hill tops above 600m: Mainly 80 percent, perhaps 40 percent at first with patchy low cloud, and near showers.

Visibility: Mainly good or very good, locally moderate near showers, poor in any hill fog patches.

Temperature: **Valleys:** 5 bec 15 deg C
At 600m: 5 bec 9 deg C
Freezing level: Well above the summits.

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